Jing Wan

List of Publications by Year
in descending order

12 papers	**304** citations	1305906 **8** h-index	1526636 **10** g-index
12 all docs	**12** docs citations	**12** times ranked	**200** citing authors

#	ARTICLE	IF	CITATIONS
1	RAFT-mediated polymerization-induced self-assembly (RAFT-PISA): current status and future directions. Chemical Science, 2022, 13, 4192-4224.	3.7	61
2	Photoluminescent polymer cubosomes prepared by RAFT-mediated polymerization-induced self-assembly. Polymer Chemistry, 2022, 13, 4333-4342.	1.9	10
3	Nanoparticle Surface Cross-Linking: A Universal Strategy to Enhance the Mechanical Properties of Latex Films. Macromolecules, 2022, 55, 5301-5313.	2.2	7
4	Sonochemical preparation of polymer–metal nanocomposites with catalytic and plasmonic properties. Nanoscale Advances, 2021, 3, 3306-3315.	2.2	28
5	Triggered Degradable Colloidal Particles with Ordered Inverse Bicontinuous Cubic and Hexagonal Mesophases. ACS Nano, 2021, 15, 4688-4698.	7.3	42
6	Polymerization-Induced Hierarchical Self-Assembly: From Monomer to Complex Colloidal Molecules and Beyond. ACS Nano, 2021, 15, 13721-13731.	7.3	25
7	Bifunctional RAFT Agent Directed Preparation of Polymer/Graphene Oxide Composites. Macromolecular Rapid Communications, 2021, 42, e2100460.	2.0	4
8	Functionalization of liquid metal nanoparticles *via* the RAFT process. Polymer Chemistry, 2021, 12, 3015-3025.	1.9	24
9	Facile synthesis of well-controlled poly(1-vinyl imidazole) by the RAFT process. Polymer Chemistry, 2020, 11, 5649-5658.	1.9	20
10	Room temperature synthesis of block copolymer nano-objects with different morphologies *via* ultrasound initiated RAFT polymerization-induced self-assembly (sono-RAFT-PISA). Polymer Chemistry, 2020, 11, 3564-3572.	1.9	32
11	Polymerization-Induced Self-Assembly (PISA) and "Host–Guest"Complexation-Directed Polymer/Gold Nanocomposites. , 2020, 2, 492-498.		24
12	Micropollutants in Wastewater: Fate and Removal Processes. , 0, , .		27